

# SOUTH PRODUCTION NOTES

Jan 30, 2016  
11-7 Shift Notes

## **BASF EMPLOYEES**

63 Last Recordable  
131 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off.

**Title V Notes:** Trimer – ORP is off. Will need to turn back on once feed gets turned on.

CTO – Actuator repaired, D.L. Page should be done with the ductwork by around 3pm today.

F-1 Scrubber – was sucked out Thursday. Resume sampling of scrubber and sump in building 31.

Powder Room DC – found with blowdowns off. Continuing blowing down. Replace the bags as soon as we can.

### **#1 MED / D 1780:**

Got Powder room working continue to run.

When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

### **#1 RC / D 1780:**

Sand was fed through on afternoons. Get the screener changed over on midnights and light. Once lit and up to temp start feeding. Need to walkthrough Trimer as well.

### **#2 MED line / Styrene:**

Pulva bar repair is in process. We are stopping making batches for now because we have been under firing material and need to refire lots 4 and 5. The auger was changed on second shift Sunday to auger 13 after 87 batches. Holding per engineering.

**Need to remind operators that Styrene material can't be washed down the drain.** The new mixer plows should be in the week of the 2/29.

### **#2 RC/ Styrene:**

Continue feeding all the dried material on the floor. Then hold. keep an eye on the liners in the bags. Have had few instances where it falls in. The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples

for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Need to remind operators that Styrene material can't be washed down the drain.**  
The new mixer plows should be in the week of the 2/29.

### **#3 MED line / AL 3945:**

Holding for calciner lab results.

**Try to keep extruder speed at 15Hz when we are running.**

**Please keep a close eye on the ammonia and nitric additions.**

### **#3 RC / AL-3945:**

Out of feed. Exhausting to Trimer. Hold.

### **#4 RC / D-0222 Cleaning:**

Calciner has been put back together.

### **#5 RC / Catoxid:**

Continue feeding. 2 bags of wet material to wait for engineering – don't feed now.

Continue to monitor 5A after filter. The log sheet is in the 2<sup>nd</sup> floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

### **#6 RC & Dryer / D-0761:**

Sly Scrubber has been repaired. Calciner is feeding. Continue. There is a check weigh scale located in the middle of building 27.

### **West Pfaudler / Clean for D- 0222 NEXT:**

Solution tank was finished on midnight shift. Lid was put back on. Holding for the al 3954 to be in pass.

### **East Pfaudler/ D-0761:**

Start making batches again on midnights. Continue. . Using the D0713 Lot #462 that has been released.

### **6 Tank: Tank empty**

Valve fixed. There was a screen and band clamp in the valve.

### **7 Tank: D-0226 Solution**

Solution tank was finished on midnight shift.

### **National Dryer / D-5206:**

Schirmer finished soda blasting. Hold for next product.

### **PK Blender / Zr 403**

Page will be in to change over to Zr chute on Saturday.

**Need to make sure that the building is being cleaned up!**

**Make sure the dust collector and scrubber are within range before starting.**

WOW for leaking discharge valve. North end wants pill mix by Monday. We need to stop making Catoxid on Saturday and double clean the PK (due to contamination during the last changeover to Zr). DL Page will be coming in Sunday morning to change the chute. Start making Zr pill mix on Sunday afternoon.

Watch level of Cr tank as indicator is still not working.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

### **Tower 3 /:**

Holding per Kristen. Will be doing testing on day shift/afternoon shift.

### **Tower 6 /:**

Holding per Kristen. Will be doing testing on day shift/afternoon shift.

### **Repacking in screening room:**

#### **North Screener / DPT-0101:**

Testing in progress.

#### **South Screener / DPT-0101:**

Testing in progress.

#### **#2662 (west) Pill Machine /**

Back together and holding.

#### **#2664 (east) Pill Machine /**

Back together and holding.

#### **TK #2 / Zr-0404:**

Continue loading and unloading.

#### **TK #4 / Cu 0203:**

We are done.



**FYI- this product contains chrome and TK area is now a regulated area. Please wear your respirators in this area.**

**Milling V 2046: N/A**

**Harrop Kiln / AI 3920:**

**Car pusher repair is in process. We will need to light the kiln after that. Saggars have been switched out and are ready for next run.**

**Building 27 Belt Filter / Cu-6081:**

**Restarting on second shift. Still having intermittent problems with the pumps on T107. We have switched to 188 lined super sacks. These will need cardboard sleeves around them. Will run until we are out of raw materials.**

These are our five highest priorities

SLY repair

CTO repair

1 Line startup – some programming issues in power room

Line 2 Spiral for styrene

KLP startup – finish Pfaudler setup so we can start

**Maintenance notes: New mixer plows for #2 mixer are due in the week of 2/29.**